Redfield
AN OUTDOOR SPORTS COMPANY

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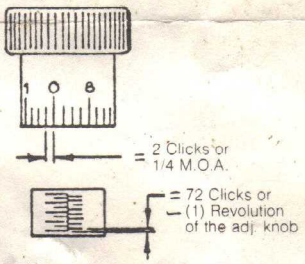
RM 6400 TARGET SCOPE 1/8 M.O.A.

The Redfield RM 6400 is a receiver mounted target scope. This scope is available in 16, 20 or 24 power.

The RM has 1/8 M. O. A. (Minute of Angle) adjustments and housed internally like the works of a fine watch. Exacting tolerances, precise machining and the use of two hardened-steel, spring-loaded clicker detents giving you a distinctive click. One click equals 1/8 inch at 100 yards, and one complete revolution of the adjust knob equals 9 inches at 100 yards and 18 inches at 200 yards. The spindle bushing is marked from 0 to 3, 36 to 72 and 72 to 108. Between 0 to 36 equals four revolutions of the adjust knob, and each half mark equals one revolution of the adjust knob or 9 inches at 100 yards.



PARALLAX

Parallax setting on objective bell is marked from 50 feet to infinity, also the bell extension is marked from 50 feet to infinity. To eliminate parallax at any range, loosen the parallax lock ring and turn the parallax adjust ring to the range desired. To do this you line up any given setting with the corresponding number on both the parallax adjust ring and the number marked on the bell extension. For example, to eliminate parallax at 100 yards the 100 yard setting on the parallax adjust ring must be set at the bottom of the 100 yard (V) mark on the bell extension. Now tighten parallax lock ring to assure that objective lens has moved. Check the scope for freedom from parallax at range desired by placing it in a steady position in a rest and aimed at a target at that range. Move your eye up and down from side to side. If the target appears to move in relation to the reticle make further minor adjustments until target appears stationary when eye is moved. When scope is parallax-free, it is also at its sharpest focus.

MOUNTING SYSTEMS FOR THE RM 6400 TARGET SCOPE

Two different mounting systems are compatible with the RM 6400 scope:

1. **Standard Target Rings and Mounts (System Weight 155.9 grams)** These bases have been field proven on the 3200 scope and are ideal for receiver mounting bench rest and target competition rifles.

Big Bore Base Set (Use Ring 522036)

Rifle	Item No.
Browning 78	729522
Remington 40X & 700 Long Action	729451
Remington 40X & 700 Short Action	729452
Savage 112-V	729523
Winchester Model 70 Target	729453

Small Bore Base Set (Use Ring 522035)

Anschultz 1400 Series	729054
Remington 40X	729052
Winchester 52	729053

2. **JR/SR Rings and Mounts (System Weight 198.4 grams JR Base and 170.1 grams SR Base)** The versatile JR-SR system allows mounting the 6400 target scope on a multitude of non-target rifles **(see chart in the Redfield catalog).**

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